Modular Weapon System (MWS)

Description

The MWS is a modification to the M16A2 service rifle and the M4 carbine. The system consists of an upper receiver modified by building a Mil Standard 1913 rail into the design in place of the integral carry handle/sight to permit quick mounting of various day, night, and thermal sights. Additionally, hand guards with rails are attached to the barrel assembly to mount various accessories such as a modified M203 launching system, flashlights, and Infra Red laser pointers.

Operational Impact

The MWS will result in a significant improvement over the current ability to mount the various accessories being developed for the M16A2 rifle series. It will improve the accuracy, target detection, engagement day or night, and maintainability of the M16 family of rifles.

Program Status

Congressional plus up provided \$1M for procurement during FY99. Funding for remainder of AO is to be competed in POM 02.

Procurement Profile: FY01 FY02

Quantity: 0 0

Developer/Manufacturer

Colt's Manufacturing Company, Inc.

